

State Conservation Commission Programs

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State Cost-Share Programs

- Background
- Cost-Share Process
- Water Resources Cost-Share Program (WRCSP)
- Non-Point Source Pollution Control Program (NPSPCP)
- Riparian and Wetland Protection Program
- Kansas Water Quality Buffer Initiative

State Water Plan Funds

- State Water Plan Funding - \$20 Million
 - Ks. Dept. of Health & Environment - 14%
 - State Conservation Commission - 66%
 - Kansas Water Office - 11%
 - Ks. Dept. of Agriculture - 5%
 - Ks. Dept. of Wildlife & Parks - 3%
 - Ks. Corporation Commission 1%

Program Development Basic Steps

WRCSP & NPSPCP

- Conservation District develops/approves local program
 - Eligible practices & associated components
 - County average cost
 - Landowner Limit, project limits
 - Criteria to prioritize projects- Priority worksheet
 - Water quality resource based
- SCC approves local program

Program Implementation Basic Steps WRCSP & NPSPCP

- Conservation District designates sign-up period
- Publicizes sign-up period countywide
 - Newspaper(s), Newsletter(s), Radio
- Accepts requests for cost-share
- Evaluates proposed projects (NRCS)

Program Implementation Basic Steps WRCSP & NPSPCP (cont.)

- CD prioritizes requests
- CD Board approves applications & submits to SCC for approval

Important Dates

- **July 1**
 - Initial allocation of funds
- **December 5**
 - Cancellation of uncommitted funds
 - Reallocation to eligible CD's
- **April 1**
 - Cancellation of uncommitted funds
 - Reallocation to eligible CD's
- **June 30**
 - Cancellation of uncommitted funds

Water Resources Cost-Share Program

- Provides financial incentives to landowners & irrigation operators for conservation practices that:
 - Protect or improve water quality
 - Reduce soil erosion
 - Improve water use efficiency in irrigated farming operations
 - Improve wildlife habitat

Water Resources Cost-Share Program FY 2009 Funding

- Total funding - \$3,403,136
 - District Needs - \$2,717,511 (105)
 - TMDL - \$ 566,625 (69)
 - Technical Asst.- \$ 119,000 (NRCS)

WRSCP Project Types

- Erosion/Sediment Control
- Irrigation and Water Conservation
- Pasture and Rangeland Management
- Riparian Area Protection and Enhancement
- Rural Fire Protection
- Wetland Development/Restoration

Water Resources Cost-Share Program

Erosion/Sediment Control



Irrigation & Water Conservation



Pasture & Rangeland Practices



Water Resources Cost-Share Program

Riparian Area Protection & Enhancement



Wetland Development/Restoration



Non-Point Source Pollution Control Program

- Provides technical and financial assistance to implement non-point source pollution control measures for the protection and restoration of surface and ground water quality.
- Primary contaminants addressed:
 - Fecal Coliform Bacteria
 - Nutrients
 - Pesticides
 - Urban NPS concerns

Non-Point Source Pollution Control Program

- Provides C/S to landowners to install practices to implement a locally developed Non-Point Source (NPS) Pollution Management Plan
- Provides grants to conservation districts for technical assistance, project coordination and to support water quality information & education activities.

Non-Point Source Pollution Control Cost-Share Program FY 2009 Funding

■ Total Funding:	\$3,623,854
■ Base NPS Funds -	\$1,527,781
■ TMDL Funds -	\$ 495,000
■ I&E -	\$ 202,409
■ T/A -	\$ 335,175
■ Supplemental Livestock Acct -	\$ 150,000
■ WRAPS Implementation -	\$ 821,489
■ CREP Well Plugging -	\$ 32,000
■ No-till Education Funds	\$ 50,000
■ NPS Operations	\$ 10,000

No-till Education Funds

- Funds available to CD's for No-till workshops or field days
 - \$2,500 maximum per event
- Funds available for the registration fees for first time attendees to the No-till on the Plains Winter Conference in Salina.
 - \$150 per attendee

NPS Program Projects Types

- Abandoned Water Well Plugging
- Brine Site Contamination
- Critical Area Planting
- Fertilizer Containment Structure
- Improvement of Existing Water Wells
- Livestock Waste Management
- Nutrient Management
- On-site Wastewater Systems

NPS Program Projects Types

- Pasture & Rangeland Management
- Pesticide Management
- Riparian Area Protection and Enhancement
- Unpermitted Above Ground Storage Tank
- Unpermitted Dump Site Remediation
- Wetland Development or Restoration
- Sediment Control
 - Sediment Basin or Water & Sediment Control Basin

Abandoned Water Well Plugging



Livestock Waste Management

Un-permitted Confined Feeding Facilities



Manure Dry-staking Structure



Livestock Waste Lagoon



Nutrient Management

Soil Testing



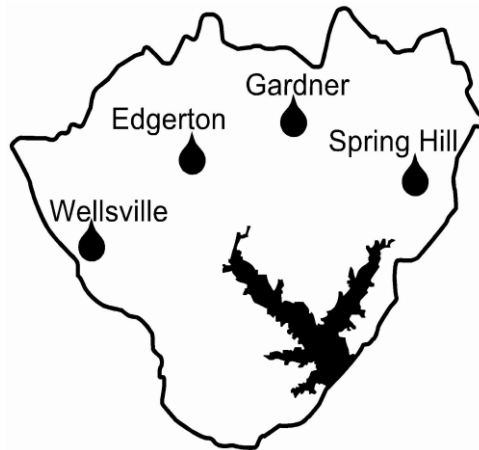
FREE SOIL TESTING

IMPROVE YOUR LAWN

Soil tests help determine proper application rates. Using the correct rates and timing are important to maintaining water quality and a health lawn. Fall is the time to renovate your lawn.

There is no charge to landowners in Miami County for soil tests taken to the Miami County Extension office.

We are offering to collect the samples for landowners in the Hillsdale drainage area. The Hillsdale Lake is an important water source for Miami County. Call the Hillsdale Water Quality Project office at (913) 829-9414 before September 25, 2001 if you would like assistance. Each landowner is eligible for two free samples.



This initiative is sponsored by the Hillsdale Water Quality Project and your local K-State Research and Extension, NRCS and Conservation District Offices. Assistance by the County Conservation Districts is provided by the State Conservation Commission through an appropriation from the Kansas Water Plan fund



Manure Testing



On-Site Wastewater Systems

On-site Wastewater Lagoon



Lateral Field - Chambers



EZ Flow Laterals



Pasture & Rangeland Management

Pond



Tank below Pond



Spring Development



Pipeline & Tank



Riparian Area Protection & Enhancement

Wetland Creation



Alternate Livestock Water Supply



Streambank Stabilization



Riparian Filter Strip



Sediment Control

Sediment Basin



Sediment Basin



FY 2009 SCC WRAPS Funds

- \$936,748 of cost-share funds available in the Non-Point Source Pollution Control cost-share program
- Priority projects:
 - Riparian Area Protection
 - Streambank Protection
 - Alternate Livestock Water Supplies
 - Riparian Area Fencing
 - Livestock Waste Management to address TMDL's

FY 2009 SCC WRAPS Funds

- Sediment Control
 - Water & Sediment Control Basins and Grade Stabilization Structures that provide riparian area protection
 - Livestock water supply practices and cross-fencing in expiring CRP contracts to keep those areas in grass
 - Residue Management – No-till
 - No-till incentive payments to enhance existing or new EQIP Residue Management – No-till contracts
 - One or two year addition to EQIP contract
 - \$10 per acre per year incentive
- Wetland Development/Restoration

SCC WRAPS Funding Application Process

- Conservation districts working with local WRAPS watershed groups identify priority projects for implementation
 - Advertise a sign-up period for WRAPS funds
 - One-on-one contact with landowners
 - Water Quality Coordinator
 - Buffer Coordinator
 - District Manager
 - NRCS Staff

SCC WRAPS Funding Application Process

- Once projects are identified, develop cost for project and cost-share needed for each project
- Enter information into the spreadsheet provided to the CD and submit to SCC electronically
- Applications are due by January 16, 2009
- Second round of applications may be accepted if funds are available

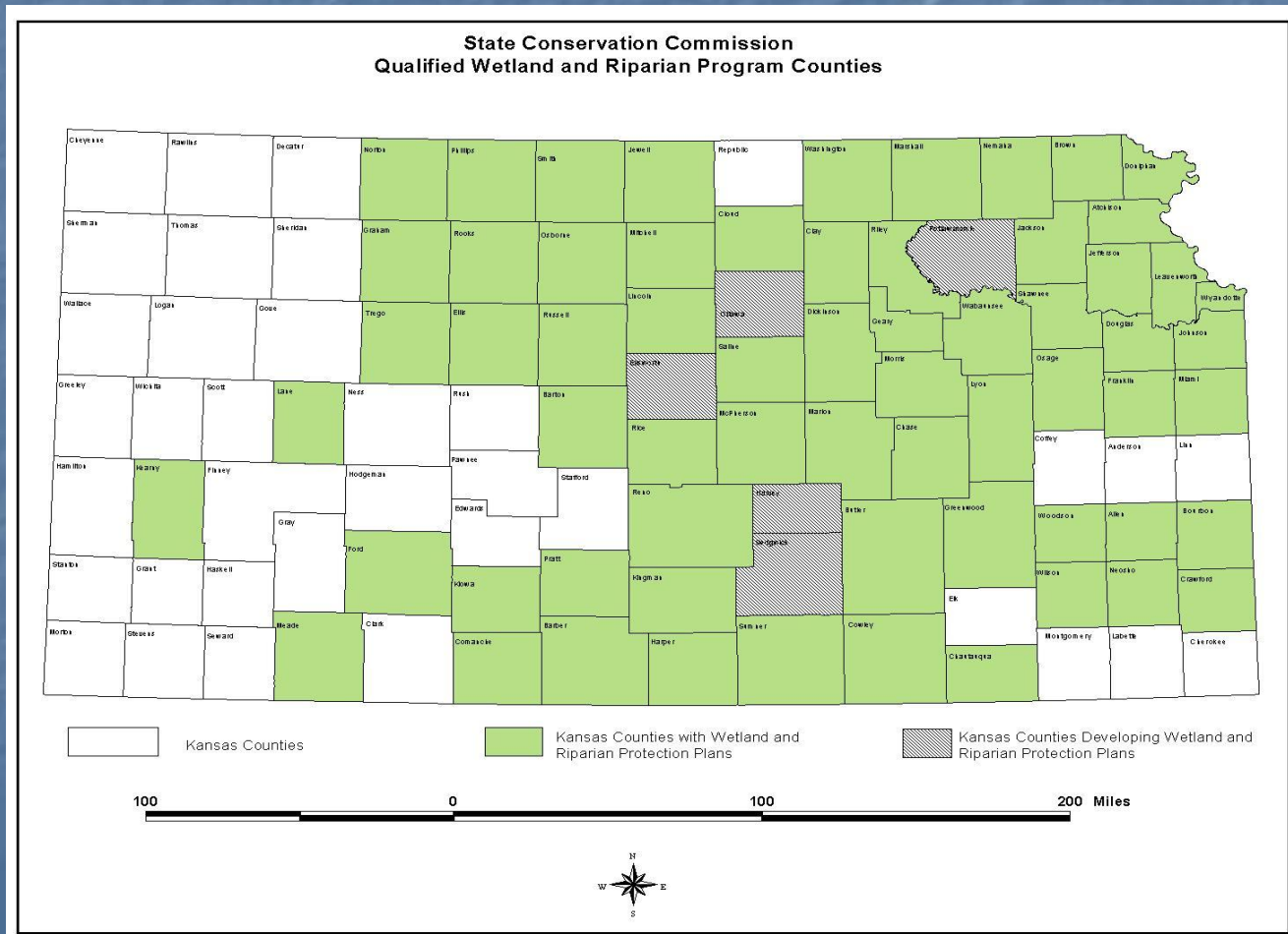
Riparian and Wetland Protection Program

- Goal: To protect, enhance, and restore riparian areas, wetlands, and associated habitats
 - Technical Assistance
 - Educational programs
 - Financial Assistance to landowners
- FY 2009 funding: \$251,782

Riparian & Wetland Protection Program

- Funded from SCC Central Account
- County must have an approved Riparian & Wetland Protection Plan
- Funds are being used to enhance EQIP Streambank Protection projects
 - 20% enhancement to EQIP for a 90% C/S rate for project
 - EQIP provides fund for T/A for designs

Riparian and Wetland Protection Program



Riparian and Wetland Protection Program



Streambank Stabilization



Streambank Stabilization

Riparian and Wetland Protection Program

Rock Weirs



Rock Weirs



Kansas Water Quality Buffer Initiative



Kansas Water Quality Buffer Initiative

- State incentives supplement the Federal Conservation Reserve Program (CRP) to encourage the establishment of riparian forest buffers and vegetative filter strips.
- 10-15 year contracts
- Initiative will match 30-50 percent of the federal payment, based on the type of vegetation planted
- Provides property tax incentives for enrolling buffers adjacent to streams in the CRP

Kansas Water Quality Buffer Initiative

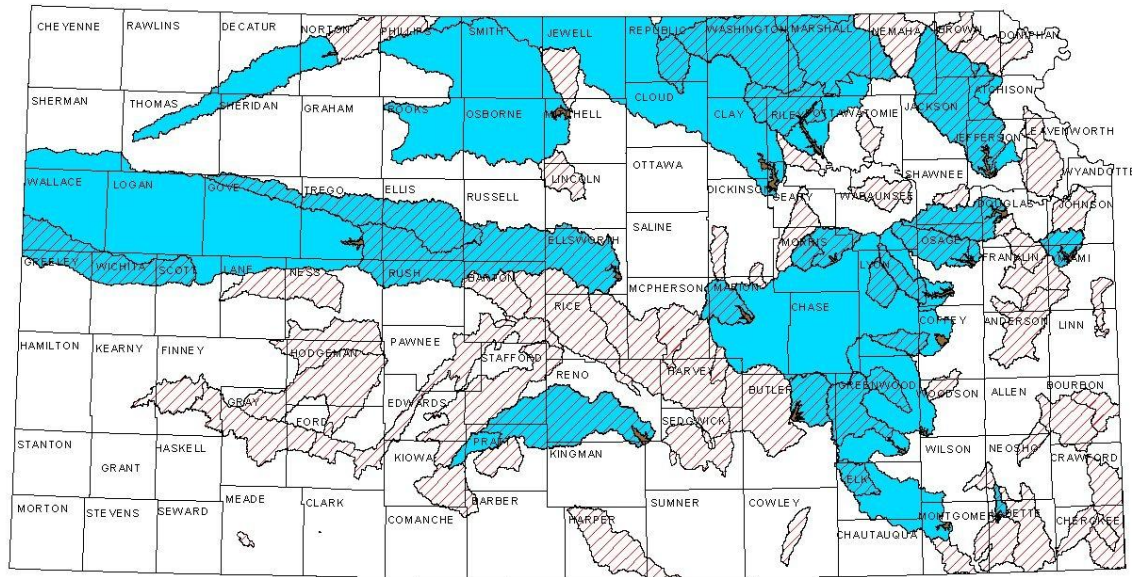
- Funded from SCC Central Account
- Ranking form is submitted to SCC when landowner signs up for a continuous CRP-21 filter strip or CRP-22 riparian forest buffer
- Contract is submitted to SCC for approval when CRP contract is approved

Kansas Water Quality Buffer Initiative

- FY 2009 Funding - \$350,000
- Eligible on lands located in high priority TMDL watersheds and watersheds above 20 federal reservoirs with public water supply storage:

Kansas Water Quality Buffer Initiative

*Red cross hatch area is High Priority TMDL
*Blue area is Federal Reservoir WS
Both areas are Eligible for State Buffer Initiative



Kansas Buffer Partnership for FY 2009

- Buffer Coordinator positions funded in 48 counties
 - Provide technical assistance on the implementation of all continuous CRP practices
 - Not all counties have a Buffer Coordinator at this time
- Program is going to be evaluated for FY 2010
 - Support for WRAPS implementation projects

Program Contacts

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|------------------------|-------------|
| ■ Water Resources | Dee Turner |
| ■ NPS | Don Jones |
| ■ Riparian and Wetland | Rob Reschke |
| ■ Buffer Initiative | Rob Reschke |

State Conservation Commission Web Site

www.scc.ks.gov

- SCC Programs
- Conservation District Directory
- Annual Report
- Information & Education Programs
- Water Conservation & Water Quality
- Conservation Links

Questions?